

Please amend the claims as follows:

1. (Previously presented) A method of treating tissue comprising orienting an ultrasound transducer at a first longitudinal orientation and a first angular orientation adjacent the treatment region, exciting the transducer to ablate tissue adjacent the first longitudinal orientation and the first angular orientation within the treatment region, orienting the transducer at a second longitudinal orientation and the first angular orientation adjacent the treatment region, exciting the transducer to ablate tissue adjacent the second longitudinal orientation and the first angular orientation within the treatment region, orienting the transducer at the first longitudinal orientation and a second angular orientation adjacent the treatment region, and exciting the transducer to ablate tissue adjacent the first longitudinal orientation and the second angular orientation within the treatment region.

2. (Previously presented) A method of treating tissue comprising orienting an ultrasound transducer at a first longitudinal orientation and a first angular orientation adjacent the treatment region, exciting the transducer to ablate tissue adjacent the first longitudinal orientation and the first angular orientation within the treatment region, orienting the transducer at a second longitudinal orientation and a second angular orientation adjacent the treatment region, and exciting the transducer to ablate tissue adjacent the second longitudinal orientation and the second angular orientation within the treatment region.

3. (Currently amended) The method of claim 1 ~~or 2~~ wherein orienting the transducer at a first longitudinal orientation and a first angular orientation includes positioning a catheter including a lumen adjacent the treatment region, substantially maintaining the position of the catheter adjacent the treatment region, and passing the transducer into the lumen so that the transducer is oriented adjacent the treatment region.

4. (Currently amended) The method of claim 3 further ~~including~~ including providing an indicator for indicating the longitudinal and angular orientation of the transducer.

5. (Currently amended) The method of claim 1 ~~or 2~~ further including providing an indicator for indicating the longitudinal and angular orientation of the transducer.

6. (Previously presented) The method of claim 5 further including providing a drive system for driving the transducer, providing the transducer and providing the drive system including providing an ultrasound transducer and drive system having a variable focal length.

7. (Previously presented) The method of claim 4 further including

providing a drive system for driving the transducer, providing the transducer and providing the drive system including providing a transducer and drive system having a variable focal length.

8. (Previously presented) The method of claim 3 further including providing a drive system for driving the transducer, providing the transducer and providing the drive system including providing a transducer and drive system having a variable focal length.

9. (Currently amended) The method of claim 1 ~~or~~ 2 further including providing a drive system for driving the transducer, providing the transducer and providing the drive system including providing a transducer and drive system having a variable focal length.

10. (Previously presented) The method of claim 3 wherein positioning a catheter adjacent the treatment region includes positioning a catheter including a balloon region adjacent the treatment region and filling the balloon region to maintain substantially the position of the catheter.

11. (Previously presented) The method of claim 4 wherein positioning a catheter adjacent the treatment region includes positioning a catheter including a balloon region adjacent the treatment region and filling the balloon region to maintain substantially the position of the catheter.

12. (Previously presented) The method of claim 7 wherein positioning a catheter adjacent the treatment region includes positioning a catheter including a balloon region adjacent the treatment region and filling the balloon region to maintain substantially the position of the catheter.

13. (Previously presented) The method of claim 8 wherein positioning a catheter adjacent the treatment region includes positioning a catheter including a balloon region adjacent the treatment region and filling the balloon region to maintain substantially the position of the catheter.

14-26. (cancelled)

27. (New) The method of claim 2 wherein orienting the transducer at a first longitudinal orientation and a first angular orientation includes positioning a catheter including a lumen adjacent the treatment region, substantially maintaining the position of the catheter adjacent the treatment region, and passing the transducer into the lumen so that the transducer is oriented adjacent the treatment region.

28. (New) The method of claim 27 further including providing an

indicator for indicating the longitudinal and angular orientation of the transducer.

29. (New) The method of claim 28 further including providing a drive system for driving the transducer, providing the transducer and providing the drive system including providing a transducer and drive system having a variable focal length.

30. (New) The method of claim 29 wherein positioning a catheter adjacent the treatment region includes positioning a catheter including a balloon region adjacent the treatment region and filling the balloon region to maintain substantially the position of the catheter.

31. (New) The method of claim 28 wherein positioning a catheter adjacent the treatment region includes positioning a catheter including a balloon region adjacent the treatment region and filling the balloon region to maintain substantially the position of the catheter.

32. (New) The method of claim 27 further including providing a drive system for driving the transducer, providing the transducer and providing the drive system including providing a transducer and drive system having a variable focal length.

33. (New) The method of claim 32 wherein positioning a catheter adjacent the treatment region includes positioning a catheter including a balloon region adjacent the treatment region and filling the balloon region to maintain substantially the position of the catheter.

34. (New) The method of claim 27 wherein positioning a catheter adjacent the treatment region includes positioning a catheter including a balloon region adjacent the treatment region and filling the balloon region to maintain substantially the position of the catheter.

35. (New) The method of claim 2 further including providing an indicator for indicating the longitudinal and angular orientation of the transducer.

36. (New) The method of claim 35 further including providing a drive system for driving the transducer, providing the transducer and providing the drive system including providing an ultrasound transducer and drive system having a variable focal length.

37. (New) The method of claim 2 further including providing a drive system for driving the transducer, providing the transducer and providing the drive system including providing a transducer and drive system having a variable focal length.